

rapidly in the semiarid climate of Palermo. Professor Borzi considers it one of the most desirable ornamental plants of Palermo. The rounded crown of this tree is composed of a dense mass of evergreen leaves, russet brown beneath, which give the plant a splendid effect. It will probably succeed in Florida, along the Gulf States, and in California. It has been suggested as a rubber plant for dry situations. Warburg considers this species identical with *F. macrophylla*." (Swingle.) (See No. 3494.) Distributed.

3449. *FOURCRÆA CUBENSIS*.

From Palermo, Sicily. Donated by Professor Borzi, director of the Palermo Botanic Garden, through Mr. W. T. Swingle, May, 1899.

A West Indian fiber plant, growing to enormous proportions. The leaves are yellow margined; the trunks often grow 10 feet high and 2 feet in diameter in the semiarid subtropical climate of Sicily. According to Von Mueller it has been used for fiber and for making hedges. Distributed.

3450. *FOURCRÆA ALTISSIMA*.

From Palermo, Sicily. Donated by Professor Borzi, director of the Palermo Botanic Garden, through Mr. W. T. Swingle, May, 1899.

Smaller and more graceful than the preceding, No. 3449. A fine ornamental plant for Florida and California. Distributed.

3451. *VILLARESIA* (?).

From Palermo, Sicily. Donated by Professor Borzi, director of the Palermo Botanic Garden, through Mr. W. T. Swingle, May, 1899.

An ornamental evergreen tree. Labeled "*Echinca citrifolia*." Distributed.

3452. *OPUNTIA ROBUSTA*.

Cactus.

From Palermo, Sicily. Donated by the chief gardener of the Villa Tasca, through Mr. W. T. Swingle, May, 1899.

"Said to produce edible fruits 4 to 6 inches in diameter. Called *O. piccolominiana* in the garden of the Villa Tasca—a name said by Schumann in his Monograph of *Cactaceæ* to be synonymous with the above." (Swingle.) Distributed.

3453. *OPUNTIA FICUS-INDICA*.

Prickly pear.

From Palermo, Sicily. Donated by the chief gardener of the Villa Tasca, Palermo, through Mr. W. T. Swingle, May, 1899.

A cactus with edible fruits. Distributed.

3454. *OPUNTIA*.

Prickly pear.

From Palermo, Sicily. Donated by the chief gardener of the Villa Tasca, Palermo, through Mr. W. T. Swingle, May, 1899.

A remarkably fruitful sort. Quality unknown. For use in plant breeding. Distributed.

3455. *FICUS RUBIGINOSA*.

From Palermo, Sicily. Donated by Professor Borzi, director of the Botanic Garden of Palermo, through Mr. W. T. Swingle, May, 1899.

"A rampant grower. From Australia. Makes a thicket in a few years. This is one of the most hardy species of fig trees, and has been recommended as an evergreen shade tree for planting along roadsides, but from its irregular manner of growth it would seem poorly adapted for this purpose. It makes splendid masses of evergreen foliage in ornamental planting, however, and should be tested in the South and in Arizona and California." (Swingle.) Distributed.

3456. *FICUS PROCERA*. CHANVIERI.

From Palermo, Sicily. Donated by Professor Borzi, director of the Palermo Botanic Garden, through Mr. W. T. Swingle, May, 1899.

A pretty ornamental from Java, with yellow fruits about 1 inch in diameter. Distributed.